PERMIT CHRONOLOGY

for

Gemstone Mining Company Ruby Violet/Red Emerald Mine M/001/045

October 15, 2001

1/14/99 -Received fax copy of EA sent to the BLM to start processing. This project is to encompass four DOGM permits, E/001/097 (mine site); E/001/107 (plant site), both of which are under Gemstone Mining Inc.; S/001/011 (Rancho Equipment) and S/001/012 (Rex Harris). DOGM received \$37,500 interim surety from Gemstone Mining on 6/2/98 - which was deposited into Zions Bank by the State Treasurer. The four permits will not be closed until this LMO has been granted final approval. The permit fee of \$100.00 for each site has been paid for 1998 by the respective owner. 2/8/99 -Received LMO from Gemstone Mining Co. for Ruby Violet Mine. 3/25/99 -Received copy of EA from BLM and approval letter - stating no significant impacts. BLM signed EA March 3, 1999 and approved the plan of operations. 4/1/99 -Letter sent stating DOGM unable to review plan in usual timeframe. Should complete review w/in next 45 days. 6/21/99 -Sent initial review of NOI with deficiencies noted. 7/9/99 -Received operator response to DOGM review. Along with the review was a copy of BLM letter to operator with additional information clarifying some of DOGM deficiencies. 7/21/99 -Received revised maps and reclamation estimate for 40.39 acres. 7/26/99 -Received operator's permit fee of only \$350.00 - originally billed for \$750.00 for 51 acres. However, due to revised estimate submitted 7/21/99 for only 40 acres, this will reduce fees to \$350. Permitted acres changed from 51 to 40. \$350.00 fee is correct. 9/8/99 -Conditional Tentative Approval letter sent. Three items need to be addressed before DOGM can issue final approval to commence operations. DOGM will now publish 30-day public notice. Will need MR-RC & surety before finalizing.

Received response to DOGM Conditional Approval letter. Map also submitted

9/16/99 -

along with letter.

Page 2 Chronology Ruby Violet/Red Emerald Mine M/001/045 October 15, 2001 9/17/99 -Notice of Tentative Approval sent to the newspapers for 30-day public comment to be published 9/23/99. Also sent RDCC notification for review. Notice also sent to Beaver County Zoning Authority, operator, and owners of record. 10/19/99 -Received notification from RDCC that they have no comments on the proposal. Also received notification from the Five County Association of Governments that they recommend approval of Gemstone's notice. 1/3/2000 -Received RC & LOC. LOC has errors that had to be corrected. One of the corrections was one of the process plants at the mine site was removed from the bonded amount (the estimates shows 243,200 they bonded for 200,200). 1/19/2000 -Received amendment to LOC with corrections made. 1/25/2000 -Memo to DOGM Director requesting Division approval of form and amount of reclamation surety 2/2/2000 -Received 1999 annual report. 2/7/2000 -Sent certified letter approving LMO - copies of RC & LOC w/amendments enclosed. Also returned original RC & \$18,200 LOC that was submitted with E/001/097. Also sent letter to State Treasurer's office to release \$37,500 bond w/interest to Gemstone Mining. 2/10/2000 -Received facsimile letter to Division Director requesting information of what sureties the Division holds for Gemstone Mining be submitted to KPMG for audit purposes.

Information regarding sureties faxed to John Hinze, Auditor, KPMG.

Received 2000 annual report. Did surface mining utilizing blasting and

Received letter stating the Board of Directors requests that the mine name officially be changed from RUBY VIOLET MINE to RED EMERALD MINE.

excavators - moved @100,000 tons. Will continue surface mining @100,000 tons

Request for year 2000 annual report.

Mine name changed per this request.

Received year 2000 annual report.

during year 2001.

3/3/2000 -

12/19/2000 -

1/22/2001 -

1/31/2001 -

1/22/2001 -

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6/27/2001 - Request for year 2001-2002 permit fees.

7/9/2001 - Received 2001 permit fees.

- 9/10/2001 Received fax stating Gemstone Mining has officially closed the mine and plant as of 8/1/2001. All operations have been suspended. Gemstone did not make the option payment to Rex Harris & Red Emerald parties on 6/12/2001 therefore these parties filed for foreclosure on 8/17/2001. Gemstone is currently in the 90-day period of this foreclosure.
- 9/14/2001 Tom made phone call to bank regarding LOC's if this operator goes into bankruptcy. Bank said as long as the LOC's are current, they will have to honor them provided the Bank gets in the creditor line at the bankruptcy court.
- 9/21/2001 Received cancellation notice from Bank One that LOC will be cancelled 1/1/2002.
- 9/21/2001 Scott Wilkinson & Tom Munson phone conversation stated all employees have been laid off and Scott will be laid off on 9/28/01. New contact is Attorney, John Ashton, Esq. Prince, Yeates, Geldzahler, City Center One, Suite 900, 175 East 400 South, SLC UT 84111.
- 9/26/2001 Sent CRR Division Directive informing operator that surety bond is being canceled. They must: 1) post replacement form of surety w/in 60 days; or 2) commence immediate reclamation of all mining-related disturbances to be completed by 11/30/2001. They must inform DOGM w/in 10 days as to their intent.
- 10/1/2001 Received fax stating that Scott Wilkinson and Clinton Christensen have both resigned from Gemstone Mining effective 9/30/2001. Contact changed to company attorney: John Ashton, Prince, Yeates & Geldzahler.
- 10/1/2001 Tom Munson talked with Dominque Metz at 949-644-4444 (money manager for Gemstone). He confirmed the fact that Gemstone would declare bankruptcy today or tomorrow, Chapter 7, total liquidation, unless negotiations w/Marlo Cropper & Rex Harris prove different. He will keep us informed. Bank One in Texas did confirm that DOGM would get the bonds in case of bankruptcy.

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- 10/3/2001 Tom talked with Scott Wilkinson and informed him that without an official letter, we will proceed as if the property is being foreclosed and the bond is being canceled. Whether he does reclamation or not has not been decided by Gemstone. RC and CD forms were sent to Gemstone Mining.
- 10/5/2001 Received response to DOGM 9/26/01 letter. They are trying to work out an agreement w/prior owners to continue mining and replace the bond. Please keep attorney informed as to date of hearing before the Board to forfeit the bond. Hopefully, since the current bond does not expire until January 1, 2001, there will be time to resolve these issues.
- 10/10/2001 Letter sent to John Ashton, Esq., acknowledging receipt of response to Division Directive. DOGM must proceed with filing a Request for Agency Action by October 19, 2001, in order for the matter to be heard before the Board's December 5th hearing. If Gemstone's foreclosure (or any new operator's transfer and bond) is worked out before December 5th, DOGM can cancel the Board matter.

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